

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).  Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)	<ul> <li>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)</li> <li>Words do not appear on a horizontal, left-to-righ fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)</li> <li>9. SCALE. 37 CFR 1.84(k)</li> <li>Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.</li> </ul>
Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s)  TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s)	Fig(s)  10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)  Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)
Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted.  Fig(s)  4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches)	11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s)  12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s)
All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s)  5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s)	Figure legends are poor. Fig(s)  Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(Fig(s)  English alphabet not used. 37 CFR 1.84(p)(2)  Fig(s)
Top (T) Left (L) Right (R) Bottom (B)  6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the	Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s)  13. LEAD LINES. 37 CFR 1.84(q)  Lead lines missing. Fig(s)  14. NUMBERING OF SHEETS OF DRAWINGS.
specification, at the Brief Description of the Drawings, must likewise be changed.  Views not labeled separately or properly.  Fig(s)  7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	37 CFR 1.84(t)  Sheets not numbered consecutively, and in Arab numbers beginning with number 1. Sheet(s)  15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  Views not numbered consecutively, and in Arab numerals, beginning with number 1. Fig(s)
Sectional designation should be noted with Arabic or Roman numbers. Fig(\$)	16. DESIGN DRAWINGS. 37 CFR 1.152  Surface shading shown not appropriate.  Fig(s)  Solid black surface shading is not permitted exce when used to represent the color black as well as color contrast. Fig(s)